SUBMIT IN TRIPLICATE

FORM APPROVED OMB NO. 1004-0136

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  APPLICATION FOR PERMIT TO DRILL GR. DESPEN  POPEO WORK  APPLICATION FOR PERMIT TO DRILL GR. DESPEN  ORL			UTED OTATEO					
DEPARTMENT OF THE INTERIOR  BUREAU DE LAND MANAGEMENT  APPLICATION FOR PERMIT TO DRILL ON LAND FOR PERMIT TO THE WAY TO THE ANALYSIS OF THE PERMIT TO THE PE	U		HIED STATES					
APPLICATION FOR PERMIT TO DRILL CRUEEPEN DI 1 2 11  17 POET WORK  ORILL D DEEPEN DRILL CRUEEPEN DI 1 2 11  17 POET WORK  ORILL D DEEPEN DRILL CRUEEPEN DI 1 2 11  17 POET WORK  ORILL D DEEPEN DRILL CRUEEPEN DRILL CRUEEPEN DI 1 2 11  17 POET WORK  ORILL D DEEPEN DRILL CRUEEPEN				PIOP		5. LEASE DESIGNATION A	ND SERIAL NO.	
APPLICATION FOR PERMIT TO DRILL OR DESPEN P1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>					SE 070	160	
TO THE CONTROL OF VALL   X	- Δ				<del></del>			
DEED DEED DEED DEED DEED DEED DEED DEE		PPLICATION FOR	PERMIT TO DRILL	- AWINETH BY	1: 24	3. 11 11101/11,712201122 01	· · · · · · · · · · · · · · · · · · ·	
NAME OF CAPITATION   NAME OF	1.8 TYPE OF WORK	[V]		Loui man		7 LINIT AGREEMENT NAM	F	
MAIL OF CHERTIFICATION   PURE Resources   Pure Resources   No. 100   P.O. Box 650, Bloomfield New Mexico   No. 100   P.O. Bo		DRILL A	DEEPEN			T. BITT AGREEMENT IVAN	-	
Number Of Contraction   Numb	b. TYPE OF WELL					1		
NAME OF CREDATION  Pure Resources  3. ADDRESS AND TELEPHONE NO  P.O. Box 850, Bloomfield New Mexico  1073 FSL and 1578 FWL.  Alteriosed produces  1074 FSL and 1578 FWL.  Alteriosed produces  4. DOCATION OF WELL, Object to see of the secondary of the majoritation of the produces of the secondary of the majoritation of the produces of the secondary of the majoritation of the secondary of the secon						8. FARM OR LEASE NAME,	WELL NO.	
ADDRESS AIR TELEPHONE NO.  P.O. Box 850, Bloomfield New Mexico  1 DOCATION OF VELL (Report location own) and in accordance with any bloom requirement of the property of the p			-			Rincon Un	it 302M	
3. ADDRESS AND TELEPHONE KO. 4. IDEXTROS OF WELL played toucinor cashly und in accordance with any state requestment? 4. IDEXTROS OF WELL played toucinor cashly und in accordance with any state requestment? 5. All proposed your done 6. All post of the control of the proposed your done 6. All post of the control of the proposed your done 6. All post of the proposed your post of the your done 6. All post of the proposed your post of the your done 6. All post of the proposed your proposed your productive zone. If proposed it is to drift or 6. All post of the proposed your your proposed your productive zone. If proposed it is to drift or 6. All post of the proposed your your proposed your productive zone. If proposed it is to drift or 6. All post of the proposed your your proposed your your proposed your your your your your your	7. NAME OF OPERATOR					9. API WELL NO.	- (( 0 0)	
3. ADDRESS AND TELEPHONE NO. 4. IDEXTROS OF WELL played tourism cashly und in accordance with any state requestment? 4. IDEXTROS OF WELL played tourism cashly und in accordance with any state requestment? 4. IDEXTROS OF WELL played tourism cashly und in accordance with any state requestment? 4. IDEXTROS OF WELL played tourism cashly und in accordance with any state requestment? 4. IDEXTROS OF WELL played tourism cashly under the cash of the cash		Pr	ure Resources		<u> </u>	30-037	26687	
EDENTIFICE PROCESSING AND CEMENT OF CARRON WORK OF A STATE OF A ST	3. ADDRESS AND TELEPHONE NO.					n/a		
A service A proposed prior zone  A prio				)		10. FIELD AND POOL OR W	ILDCAT	
An proposed price zone    An increased price zone   An increase zone zone   An increase zone zone   An increase zone zone   An increase zone   An	4. LOCATION OF WELL (Report location	clearly and in accordance with any	State requirement)*			Basin Dakota/	Mesa Verde	
As District in MLES and DRECTION FROM MARKEST TOWN OR POST OFFICE  40 miles Southhoast from Bloomfield NM.  15 DETRICE PRIOR PROJECTION TO THE SOUTHHOAST OF A STATE IN CONTROL	At surface		1673' FSL and 1578' FV	<b>V</b> L			· · · · ·	
40 miles Southeast from Bloomfield NM.  40 miles Foreman.  40 miles Southeast from Bloomfield NM.  40 miles Foreman.  40 miles Southeast from Bloomfield NM.  40 miles	At proposed prod.zone					1/		
40 miles Southeast from Bloomfield NM.  15 DETVICE FOUR PROPERS  15 DETVICE FOR A PROPERS  16 DETVICE FOR A PROPERS  17 DETVICE FOR A PROPERS  17 DETVICE FOR A PROPERS  18 DE								
15 DETACHMENT PROPERTY (NAME ) 1578' 16 NO. OF ACRES IN LEASE 17, No. OF ACRES ASSOCIATION 1578' 1580. OF ACRES ASSOCIATION 15 PROPOSED DEPTH 7550'. ROTARY OR CABLE 100LS ROTAR	14. DISTANCE IN MILES AND DIRECTIO	N FROM NEAREST TOWN OR PO	ST OFFICE*			12. COUNTY OR PARISH	13. STATE	
15 DETACHMENT PROPERTY (NAME ) 1578' 16 NO. OF ACRES IN LEASE 17, No. OF ACRES ASSOCIATION 1578' 1580. OF ACRES ASSOCIATION 15 PROPOSED DEPTH 7550'. ROTARY OR CABLE 100LS ROTAR		40 miles Sor	theast from Bloomfield N	IM.			NM	
PROPOSED CASING AND COMPLETED  SIZE OF HOLE  GRADE, SIZE OF HOLE  TO SIZE OF HOLE  GRADE, SIZE OF HOLE  TO	15. DISTANCE FROM PROPOSED							
PROPOSED CASING AND CEMENTING PROGRAM  SIZE OF HOLE  GRADE, SIZE OF CASING  SIZE OF HOLE  GRADE, SIZE OF CASING  SIZE OF HOLE  GRADE, SIZE OF CASING  WEIGHT PER POOT  SETTING DEFTH  12-14*  H40 9-26*  12-14*  H40 9-26*  12-14*  N-80-41/2*  11-16*  N-80-41/2*  11-16*  Proposed CASING AND CEMENTING PROGRAM  SIZE OF HOLE  GRADE, SIZE OF CASING  WEIGHT PER POOT  SETTING DEFTH  QUANTITY OF CEMENT  12-14*  H40 9-26*  12-14*  N-80-41/2*  11-16*  "Expedited APD/ROW  Pure plans to drill the Rincon Unit 302R, and complete in the Mesa Verde and the Basin Dakota and downhole commingle the two formations.  BOP- One double gate BOP with 3-1/2* pipe and blind rams, one choke manifold with adjustable and positive chokes, an accumulator will hydraulically operate BOP with 1-1/2 times the necessary capacity to close the rams and retain a minimum of 200 psi above recharge. Rotating head will be utilized during the drilling of the 6-1/4* hole. (Schematics are attached)  This soution is cubject to todanical and procedural review pursuant to 43 CFR 3165-4.  APR 2001  NABOVE SPACE DESCRIBED PROGRAM. If proposal is to despen, give data on prepant propositive devices and prepared proposed new productive zone. If proposal is to drill or despen directionally, give perferent data on subsurface locations and measured and tips wighted sharifs. Give blowout preventer program. Nany.  ITILE  San Juan Basin Area Foreman  DATE  3/7/01  APPROVAL IF AND  APPROVAL	PROPERTY OR LEASE LINE FT (Also to	1578'	ĺ	2645 09	THIS WELL	320		
SEEVENTIONS (Show whether DF, RT, GR.   1650'   7550'   Rotary	nearest drig. Unit line, if any)	N TO	19 PROPOSED DE		20, ROTARY OF			
PURE ELEVATIONS (Show whether DF, RT, GR.  STEE OF HOLE GRADE, SIZE OF ASING AND CEMENTING PROGRAM  SIZE OF HOLE GRADE, SIZE OF ASING WEIGHT PER POOT SETTING DEPTH 20 AND TYPE OF THE ORIGINATION OF CEMENT 12-14"  H-40 9-56" 32-38" 350" 285 SACKS TPE II TOC @ SURFACE 5-34" K-557" 208 2216 300 SACKS TYPE II TOC @ SURFACE 6-14" N-60 4-12" 11.88" 73590 600 SX 8535 POZ TYPE II TOC TIED INTO 7"  "Expedited APD/ROW"  Pure plans to drill the Rincon Unit 302R, and complete in the Mesa Verde and the Basin Dakota and downhole commingle the two formations.  BOP- One double gate BOP with 3-1/2" pipe and blind rams, one choke manifold with adjustable and positive chokes, an accumulator with hydraulically operate BOP with 3-1/2" pipe and blind rams, one choke manifold with adjustable and positive chokes, an accumulator with hydraulically operate BOP with 1-1/2 times the necessary capacity to close the rams and retain a minimum of 200 psi above recharge. Rotating head will be utilized during the drilling of the 6-1/4" hole.  (Schematics are attached)  Thus scritton is cubject to technical and proceedural review pursuant to 45 CFR 3165.4.  APR 2001  The scritton is cubject to technical and proceedural review pursuant to 45 CFR 3165.4.  APR 2001  NABOVE SPACE DESCRIBED PROGRAM. If proposal is to deepen, give data on preyent productive zone. If proposal is to drill or deepen directionally, give perinent data on subsurface locations and measured and true wighted series. Give blowout preventer program. If any.  IN ABOVE SPACE DESCRIBED PROGRAM. If proposal is to deepen, give data on preyent productive zone. If proposal is to drill or deepen directionally, give perinent data on subsurface locations and measured and true wighted series which would enter the application to conduct operations thereon.  (This space for Federal or State Office use)  APPR 20 Application approved does not warmed or carefty that the application house fights in the subject lesse which would enter the application to conduct operations thereon.  APPR 20 APPR 2	NEABEST WELL, DRILLING, COMPLETED	1650'	IV. TROPOSED DE					
PROPOSED CASING AND CEMENTING PROGRAM  SIZE OF MOLE ORADE, SIZE OF CASING WEIGHT PER POOT SETTING DEPTH QUANTITY OF CEMENT  12-14" H-40 9-36" 32-39 350" 285 SACKS 19" TOC @ SURFACE  8-34" K-55 7" 209 216 300 SACKS 19" TOC @ SURFACE  8-34" N-50 7" 11.89" 7550 800 SX 6575 POZ TYPE III TOC TED INTO 7"  "Expedited APD/ROW  Pure plans to drill the Rincon Unit 302R, and complete in the Mesa Verde and the Basin Dakota and downhole commingle the two formations.  BOP- One double gate BOP with 3-1/2" pipe and blind rams, one choke manifold with adjustable and positive chokes, an accumulator with hydraulically operate BOP with 1-1/2 times the necessary capacity to close the rams and retain a minimum of 200 pai above recharge.  Rotating head will be utilized during the drilling of the 6-1/4" hole.  (Schematics are attached)  This action is a cubject to tochnical and procedural review pursuant to 43 CFR 3165.4.  APR 2001  IN ABOVE SPACE DESCRIBED PROGRAM: If proposal is to deepen, give data on prepant prodoceins and procedural review pursuant to 43 CFR 3165.4.  APR 2001  IN ABOVE SPACE DESCRIBED PROGRAM: If proposal is to deepen, give data on prepant prodoceins and procedural review pursuant to 43 CFR 3165.4.  APR 2001  IN ABOVE SPACE DESCRIBED PROGRAM: If proposal is to deepen give data on prepant prodoceins and procedural review pursuant to 43 CFR 3165.4.  APR 2001  IN ABOVE SPACE DESCRIBED PROGRAM: If proposal is to deepen, give data on prepant prodoceins and procedural review pursuant to 43 CFR 3165.4.  APR 2001  (Note the procedural program, I any.  25 SIGNED  This space for Federal or State office use)  PERMIT NO.  APPROVAL DATE	<u> </u>			7550'_,		<u>·</u>		
PROPOSED CASING AND CEMENTING PROGRAM  SZE OF HOLE ORADE, SIZE OF CASING WEIGHT PER POOT SETTING DEPTH QUANTITY OF CEMENT  12-14" H409-56" 32.38 350 285 SACKS 19" CO. & SURFACE  9-34" K-55" 208 2216 300 SACKS 19" PEI TOC & SURFACE  9-14" N-80.4-17" 11.88 7550 500 SX 6535 POZ TYPE III TOC & SURFACE  9-14" N-80.4-17" 11.88 7550 500 SX 6535 POZ TYPE III TOC TIED INTO 7"  "Expedited APD/ROW  Pure plans to drill the Rincon Unit 302R, and complete in the Mesa Verde and the Basin Dakota and downhole commingle the two formations.  BOP- One double gate BOP with 3-172" pipe and blind rams, one choke manifold with adjustable and positive chokes, an accumulator will hydraulically operate BOP with 1-172 times the necessary capacity to close the rams and retain a minimum of 200 psi above recharge.  Rotating head will be utilized during the drilling of the 6-1/4" hole.  (Schematics are attached)  This accition is cubject to technical acid procedural review pursuant to 43 CFR 3165.4.  APR 2001  This accition is cubject to technical acid procedural review pursuant to 43 CFR 3165.4.  APR 2001  This accition is cubject to technical acid procedural review pursuant to 43 CFR 3165.4.  APR 2001  This accition is cubject to technical acid procedural review pursuant to 43 CFR 3165.4.  APR 2001  This pace for Federal or State office use)  PERMIT NO.  APPROVAL DATE  APPROVAL DATE  APR 2 6	ELEVATIONS (Show whether DF, RT	i, GR,	65001 (	SR/		22. APPROX.DATE WORK V	VILL START	
SIZE OF HOLE    GRADE, SIZE OF CASING   WEIGHT PER FOOT   SETTING DEPTH   CHANTITY OF CEMENT						April 1, 2	001	
SIZE OF HOLE    GRADE, SIZE OF CASING   WEIGHT PER FOOT   SETTING DEPTH   CHANTITY OF CEMENT	23.	· · · · · · · · · · · · · · · · · · ·	PROPOSED CASING AN	D CEMENTING PROGRA	lΜ			
B-34" K-55 7" 208 2216 300 SACKS TYPE III TOC @ SURFACE  6-14" N-80 4-1/2" 11.88 7550 600 SX 6535 POZ TYPE III TOC TIED INTO 7"  **Expedited APD/ROW**  Pure plans to drill the Rincon Unit 302R, and complete in the Mesa Verde and the Basin Dakota and downhole commingle the two formations.  BOP- One double gate BOP with 3-1/2" pipe and blind rams, one choke manifold with adjustable and positive chokes, an accumulator will hydraulically operate BOP with 1 1/2 times the necessary capacity to close the rams and retain a minimum of 200 psi above recharge. Rotating head will be utilized during the drilling of the 6-1/4" hole.  (Schematics are attached)  This action is cubject to technical and proceed and appear pursuant to 43 CFR 3165.4.  APR 2001  This action is cubject to technical and proceeding pursuant to 43 CFR 3165.4.  APR 2001  This action is cubject to technical and proceeding pursuant to 43 CFR 3165.4.  The action is cubject to the cubic cubic and measured and fully registerate from productive zone. If proposal is to drill or despen directionally, give pertinent data on subsurface locations and measured and fully registerate from productive zone. If proposal is to drill or despen directionally, give pertinent data on subsurface locations and measured and fully registerate from productive zone. If proposal is to drill or despen directionally, give pertinent data on subsurface locations and measured and fully registerate from productive zone. If proposal is to drill or despen directionally, give pertinent data on subsurface locations and measured and fully registerate from productive zone. If proposal is to drill or despend directionally, give pertinent data on subsurface locations and measured and fully registerate from productive zone. If proposal is to drill or drilling the drilling of the productive zone and proposed new productive zone. If proposal is to drill or drilling the productive zone. If proposal is to drill or drilling the drilling the productive zone. If proposal is to drill or drilling the prod	SIZE OF HOLE		<del></del>			QUANTITY OF CEMENT		
## Pure plans to drill the Rincon Unit 302R, and complete in the Mesa Verde and the Basin Dakota and downhole commingle the two formations.  ### Pure plans to drill the Rincon Unit 302R, and complete in the Mesa Verde and the Basin Dakota and downhole commingle the two formations.  ### BOP- One double gate BOP with 3-1/2" pipe and blind rams, one choke manifold with adjustable and positive chokes, an accumulator will hydraulically operate BOP with 1-1/2 times the necessary capacity to close the rams and retain a minimum of 200 psi above recharge.  Rotating head will be utilized during the drilling of the 6-1/4" hole.  (Schematics are attached)  This action is cubject to technical and procedural review pursuant to 43 CFR 3165.4.  APR 2001  **APR 2001  **APPROVAL DATE  **APPROVAL DATE  **APPROVAL DATE  **APPROVAL PARTY  **IN JOBI Farrel!  **APPROVAL PARTY  **APPROVAL IF ARTY.**  **APPROVAL PARTY  **APPROVAL IF ARTY.**  **APPROVAL IF ARTY.**  **APPROVAL PARTY  **APPROVAL IF ARTY.**  *	40.448	H-40 9-5/8"	32.3#	350'	285 SACK	S "B" TOC @ SURFACE		
### Pure plans to drill the Rincon Unit 302R, and complete in the Mesa Verde and the Basin Dakota and downhole commingle the two formations.  ###################################		K-55.7"	20#	2216	300 SACK	S TYPE III TOC @ SURFA	TYPE III TOC @ SURFACE	
Pure plans to drill the Rincon Unit 302R, and complete in the Mesa Verde and the Basin Dakota and downhole commingle the two formations.  BOP- One double gate BOP with 3-1/2" pipe and blind rams, one choke manifold with adjustable and positive chokes, an accumulator will hydrautically operate BOP with 1 1/2 times the necessary capacity to close the rams and retain a minimum of 200 psi above recharge. Rotating head will be utilized during the drilling of the 6-1/4" hole.  (Schematics are attached)  Thus action is cubject to tochnical aud procedural review pursuant to 43 CFR 3165.4.  APR 2001  APR 2001  APR 2001  APR 2001  SIGNED  MIKE C. PHILLIPS  TITLE  San Juan Basin Area Foreman  DATE  3/7/01  APPROVAL DATE  APPROVAL DATE  APPROVAL DATE  APPROVAL PAIN.  APPROVAL DATE  APPROVAL PAIN.  APPROVAL DATE  APPROVAL If ann.  APPROVAL PAIN.	B-3/4"							
Pure plans to drill the Rincon Unit 302R, and complete in the Mesa Verde and the Basin Dakota and downhole commingle the two formations.  BOP- One double gate BOP with 3-1/2" pipe and blind rams, one choke manifold with adjustable and positive chokes, an accumulator will hydraulically operate BOP with 1 1/2 times the necessary capacity to close the rams and retain a minimum of 200 psi above recharge. Rotating head will be utilized during the drilling of the 6-1/4" hole. (Schematics are attached)  This action is cubject to toshnical and proceedural review pursuant to 43 CFR 3165.4.  APR 2001  IN ABOVE SPACE DESCRIBED PROGRAM: If proposal is to deepen, give data on preparit productive and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and little verifical statems. Give blowcut preventer program. If any.  3/7/01  APPROVAL DATE  APPROVAL DATE  APROVAL DATE  APPROVAL IF ANY:  APPROVAL IF	6-1/4"	14-80 4-172	11.0#	1330	000 37 03	33702117EIII 100 NEC		
deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  SIGNED  C. PHILLIPS  TITLE  San Juan Basin Area Foreman  DATE  3/7/01  (This space for Federal or State office use)  PERMIT NO.  Approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the application to conduct operations thereon.  CONDITIONS OF APPROVAL, IF ANY:  [8] JOBI Farrel!	Deven alama ta dell'Itaa Diago	se Heit 202D, and comple		the Besin Daketa and de	wahale commin	ale the two formations		
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lesse which would entitle the application to conduct operations thereon.  CONDITIONS OF APPROVAL, IF ANY:  /8/ Joe! Farre!!	BOP- One double gate BOI will hydraulically operate Boil Rotating head will be utilize (Schematics are attached)  Time section in procedural reand appeals p	P with 3-1/2" pipe and blir OP with 1 1/2 times the re ed during the drilling of the s cubject to technical eview pursuant to 43 bursuant to 43 CFR 3	and rams, one choke manifecessary capacity to close 6-1/4" hole.  and OFF 3105.3 APR	fold with adjustable and pose the rams and retain a m	ositive chokes, a inimum of 200 p	n accumulator si above recharge.	400 19 <b>11</b>	
CONDITIONS OF APPROVAL, IF ANY: /8/ JOE! Farrel!	BOP- One double gate BO will hydraulically operate Bo Rotating head will be utilize (Schematics are attached)  Time section in procedural reand appeal pand appeal	P with 3-1/2" pipe and blir OP with 1 1/2 times the med during the drilling of the a cubject to technical eview pursuant to 43 CFR 3 pursuant to 43 CFR 3 CF	and rams, one choke manifecessary capacity to close 6-1/4" hole.  and OFF 3105.3  APR  epen, give data on present per and measured and trage vert	2001 2001 2001 2001 San Juan Basin Area	new productive zo	n accumulator si above recharge.		
APPROVED BY TITLE DATE APR Z 0	BOP- One double gate BO will hydraulically operate Bo Rotating head will be utilize (Schematics are attached)  Time section in procedural reand appeal pand appeal	P with 3-1/2" pipe and blir OP with 1 1/2 times the med during the drilling of the a cubject to technical eview pursuant to 43 CFR 3 pursuant to 43 CFR 3 CF	and rams, one choke manifecessary capacity to close 6-1/4" hole.  and OFF 3105.3  APR  epen, give data on present per and measured and trage vert	2001 2001 2001 2001 San Juan Basin Area	new productive zo	n accumulator si above recharge.		
	BOP- One double gate BO will hydraulically operate Bo Rotating head will be utilized (Schematics are attached)  Time section in procedural reand appears to and appears to deepen directionally, give pertinent 24.  SIGNED The State of Permitting State of Permitting Application approval does not were sectionally with the permitting state of Permitting Application approval does not were sectionally operationally state of Permitting States of Permitti	P with 3-1/2" pipe and blir OP with 1 1/2 times the no ed during the drilling of the a cubject to technical eview pursuant to 43 cursuant to 43 CFR 3  OGRAM: If proposal is to dec t data on subsurface locations  MIKE C. PHILLIPS  Office use)	and rams, one choke manifecessary capacity to close 6-1/4" hole.  and OFF 3105.3 APR  spen, give data on present present measured and true vert	2001 2001 San Juan Basin Area	new productive zo eventer program, is	n accumulator si above recharge.  ne. If proposal is to drill of any.  DATE	3/7/01	

Title18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious of fraudulent statements or representations as to any matter within its jurisdiction.

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 68240

#### State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

DISTRICT U 811 South First, Artesia, N.M. 88210

OIL CONSERVATION DIVISION
State Lease - 4 Copies
2040 South Pacheco 2001 MAR -7 FM 1: 24 Fee Lease - 3 Copies

Submit to Appropriate District Office

DISTRICT III 1000 Rto Brazos Rd., Axtec, N.M. 67410

Santa Fe, NM 87505

☐ AMENDED REPORT

DESTRICT IV 2040 South Pacheco, Santa Fe, NM 87606

Dedicated Acr	08	,	is Joint or	Infill	14 Consolidatio	n Code	<sup>14</sup> Order No.		<u> </u>	
UL or lot no.	Section	Township	Range	Lot Ida	Feet from th	e North/South line	Feet from the	East/Vest line	Count	
			<sup>11</sup> Bott	om Hole	Location	If Different From	om Surface			
UL or lot no.	Section 11	Township 26-N	Range 7-W	Lot kin	Feet from the	North/South line SOUTH	Feet from the 1578	East/West line WEST	RIO ARRIBA	
	1	I = : - : - :	<del></del>	<del></del>		e Location				
189071				<u> </u>	PURE RE	SOURCES		650	9'	
OGRD No	).				6 Operate	r Name		•	Rievation	
26629					RINCON L	TINL		302	302M	
<sup>4</sup> Property C	ode				<sup>4</sup> Propert	y Name		* We	ll Number	
30-039	- 2-6	0687	71	599		Basin Dak	ota			
API	Number	100		Pool Code		<sup>a</sup> Pool Name				
						CREAGE DEDI				

OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 SEC. CORNER FD. B.L.M. BC. 1954	30.2			17 OPERATOR CERTIFICATION I hereby certify that the infermation contained herein is true and complete to the best of my knowledge and belief.  Signature
5204.31				Micheal C. Phillips Printed Name San Juan Basin Foreman Title  2/5/01 Date
3 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	LAT. = 36-29-52 N. LONG. =107-32-54 W.			18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my superplate only the same is true and correct to the seat of my with file.
SEC. CORNER FD. B.L.M. BC. 1954	S 88-33-33 E	5238.411	SEC. CORNER FD. B.L.M. BC. 1954	Stenature and Seel of Professional Surveyor.  8894  Certificate Number

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 86240

# State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

DISTRICT II 811 South First, Artesia, N.M. 88210

DISTRICT III 1000 Rto Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87606

☐ AMENDED REPORT

		V	ELL LO	CATION	AND ACR	EAGE DEDIC	CATION PL	_AT	
	Number								
36.039		668,	7 7231	.9	4p4 **	Blanco Mes	a Verde	( • ¥	il Number
*Property C 26629	ebo	*Property Name						302	
OGRID No		RINCON UNIT							Rievation
	-				PURE RESO			650	
189071			<del></del>					1	
	<del>,</del>	<del>,</del>	· · · · · · · · · · · · · · · · · · ·		10 Surface			D 4 200 4 11	
UL or lot no.	Section 11	Township 26-N	Range 7-W	Lot Idn	Feet from the	North/South line SOUTH	Feet from the 1578	East/West line WEST	RIO ARRIBA
L		1							
F## 1-4		T #			Location i	Different Fro	Feet from the	East/Yest line	<u> </u>
UL or lot no.	Section	Township	Range	Lot Idn	Lear How me	MOTER/SOUCH ME	reat trotte the	zar, test me	County
Dedicated Acre	08	1	"Joint or I	nfili	M Consolidation C	ode	MOrder No.	<u> </u>	<del></del>
				•					]
320	ZADZ S	m	AGGIGNIES		IO COLOR DITT	NAT TIMBUTE ATT	INTERPRESE	HAVE DEEN O	ONGOLIDATED
NO ALLOW	AYRIE A					ON UNTIL ALL EN APPROVED			ORSOUDATED
		Oli A	NON DIR	4					
SEC. CORNER FD. B.L.M.	Ì				Ì		17 C	PERATOR CE	RTIFICATION
BC. 1954	ļ						11	pertify that the informa	
							{ ! !	ed complete to the best	of my insuladge and
							belief.		^ ,
				1		.*	<u> </u>	Led C.	~!!!
							Signatu		zum
				1				icheal C. Ph	illine
				l			Printed		111143
								an Juan Basi	n Foreman
							Title		
Fi								2 / 5 / 01	
5204.31							Date	2/5/01	
<b>47</b> 7				11					
ш				1			12	TIDITOUS S	DOMESTIC ACTION
00-36-55							11	SURVEYOR CI	
0-36							11	ertify that the well loce i from field notes of a	-
8 z			36-29-52 N				11 -	er an areabased Or	· · · · · · · · · · · · · · · · · · ·
	1578'	LONG. =	107-32-54 W	·			and correc	4 to 40 - Food of	2. PU
								- FL 200	16.5 F
		<del>   </del>		_			Date of	_1 <del>                                     </del>	431
		in						to observed or photon	1
		1673							
				1				y Frent	LIMP SOL
								CA CAME	San I
SEC. CORNER FD. B.L.M.				1		SEC. CO	0.1411	8894	
BC. 1954			S 88-33-33 6	5238.4	ι1 <b>'</b>	FD. BC.	B.L.M. 1954	te Number	



## RINCON UNIT WELL NO. 302M DRILLING PROGRAM – PAGE 3

## **Cementing Program**

- 1. The 9-5/8" surface casing will be cemented to the surface with 285 sacks of class "B" cement + 2 Cacl2 and 1/4# per cello flake. 14.5ppg
- 2. The 7" intermediate casing will be cemented to surface with; 300 sacks of type III (35:65) Poz cement + 8% gel + 2% CACL2, + 6.25#/sack Gilsonite, .25 lbs/sk Cello Flake @ 12.1 ppg, Followed by 50 sacks class "B" cement + 2% CACL2 + 1/4 #/sack cello-flake. @ 14.5 ppg.
- 3. The 4-1/2" production casing will be cemented and tied into the intermediate casing with 600 sacks 65/35 Poz Type III cement + ¼ #/sack CF, 6% gel, 10#/sack CSE + 3% KCL, FL-62 + .2% CD-32, @ 12.5 ppg.

Casing hardware for the production string to include guide shoe, float collar, centralized shoe joint and next five joints. Centralizers across producing zones.

### **Auxiliary Equipment**

A kelly cock will be used with handle available. A full opening safety valve will be used when Kelly is out of string. Rotating head while air drilling. Will have vacuum diversion on blooie line.

#### 5. **DRILLING FLUID PROGRAM**

<u>Depth</u>	<u>Type</u>	Weight	<u>Vis</u>	<u>W.L.</u>
0-350'	Spud Mud			N.C.
350-2216'	Fresh Water Gel	8.3-8.6	30-35	N.C
2216'-TD	Air	N.C.	N.C.	N.C.